Title (en)
USE OF A TWO FINGER INPUT ON TOUCH SCREENS

Title (de)
VERWENDUNG EINER ZWEIFINGER-EINGABE AUF BERÜHRUNGSSCHIRMEN

Title (fr)
UTILISATION D'UNE ENTREE A DEUX DOIGTS SUR DES ECRANS TACTILES

Publication
EP 1761840 A2 20070314 (EN)

Application
EP 05751681 A 20050617

Priority
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Abstract (en)
[origin: WO2005124526A2] A system and method for detecting at least two-finger input on a touch screen of a display such as computer, etc. includes a display screen; a sensing grid arranged for sensing touch on said display screen; a plurality of electrodes connected electrically to the sensing grid. A controller receives an output from the sensing grid, and a module identifies at least two points on the grid indicating locations of the display screen that have been touched by a user and identifies a geographic portion of the display screen to be identified based on said at least two points. As the position of the fingers are relative to the position of the screen via change in a direction of a Z -coordinate, a variable zoom can be provided by the sensing grid commensurate with different distances that the multiple fingers are sensed from the display screen.

IPC 8 full level
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CPC (source: EP KR US)
G06F 3/041661 (2019.04 - KR); **G06F 3/044** (2013.01 - KR); **G06F 3/0444** (2019.04 - EP US); **G06F 3/0488** (2013.01 - EP US); **G06F 3/04883** (2013.01 - EP KR US); G06F 2203/04104 (2013.01 - EP); G06F 2203/04808 (2013.01 - KR US)

Citation (search report)
See references of WO 2005124526A2

Citation (examination)
US 4746770 A 19880524 - MCAVINNEY PAUL [US]

Cited by
EP1889143A4

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DOCDB simple family (publication)
WO 2005124526 A2 20051229; **WO 2005124526 A3 20060511**; CN 100483319 C 20090429; CN 1969254 A 20070523; EP 1761840 A2 20070314; JP 2008502982 A 20080131; JP 2012230720 A 20121122; JP 5172334 B2 20130327; KR 101146750 B1 20120517; KR 20070020510 A 20070221; US 2007252821 A1 20071101; US 7864161 B2 20110104

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